## 北岡 明佳

Akiyoshi KITAOKA

## 日本

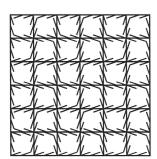
Japan

## 私の中のエッシャー

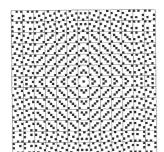
私は視覚を研究している心理学者で、自称・錯視図形作家です。いろいろな応用的錯視図形を精力的に創作しています。よい錯視図形(最大の錯視量を与える図形)は美しい、という錯視研究の心理学者の多くが暗黙のうちに了解している経験法則が私の信条です。そのため、芸術には多大な関心があります。もちろん、美しい作品に錯視が含まれているとは限りませんし、そうでないことの方が多いでしょう。しかし、エッシャーの作品は例外です。いろいろな視覚効果が巧みに実験されています。しかも、実験にありがちな無味乾燥に陥らず、一つ一つが芸術として成功しています。エッシャーはまさに私の先生です。

## M.C. Escher and me

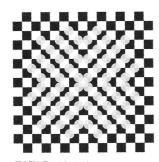
I am a psychologist researching the sense of sight and is a self-styled "optical illusion figure artist." I am vigorously creating applied optical illusion figures. My creed is "a good optical illusion figure ( which gives largest amount of optical illusion ) is beautiful" a rule of thumb which is tacitly understood by many of psychologists who are researching optical illusion. Therefore, I am greatly interested in art. Of course, a beautiful work does not necessarily contain optical illusion and it might be rather rare that it does. However, the work of M.C. Escher is an exception. There, various effects of the sight are skillfully experimented. Moreover, every piece of his works is excellent as an art not having fallen into dullness which is common to experiments. M.C. Escher is truly my teacher.



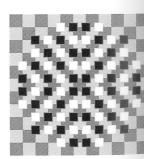
縦線・横線はそれぞれ平行。 The vertical and horizonal lines are parallel to each other,respectively.



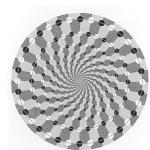
すべて正方形でできている。 This figure consists of only squares.



正方形と円でできている。 This figure consists of squares and circles.



すべて正方形でできている。 This figure consists of only squares

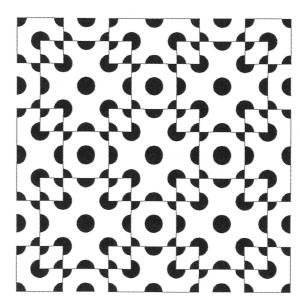


同心円が渦巻きに見える。 The concentric circles appear to be spirals.

凝っツェルナー錯視 Two-dimensional Zöllner Illusion 錯視図形 heteroptic figure 297×210 1996

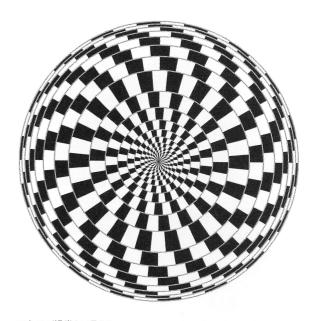
Flying squares 2 Flying Squares 2 錯視図形 heteroptic figure 297×210 1999

雷さん Kaminari-san 錯視図形 heteroptic figure 297×210 1998



縦線・横線はそれぞれ平行。

The vertical and horizonal lines are parallel to each other, respectively.



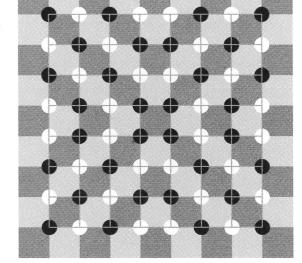
同心円が渦巻きに見える。

The concentric circles appear to be spirals.

サイコロジカルな図形 Dice 錯視図形 Heteroptic Figure 297×210 1996

渦巻きアンパン Café Wall Spirals - ver.3 錯視図形 heteroptic figure 297×210 1999

圧力 Pressure 錯視図形 heteroptic figure 297×210 1998



メッシュは垂直・水平。

The grating consists of vertical and horizontal lines

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